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Abstract of the Disclosure

LATTICE GIRDER SUPPORTING FRAME HAVING STRAIGHT BRACE PARTS

A lattice girder supporting frame for tunnel lining includes upper and lower boom members arranged parallel to each other to form a triangle. Truss braces spatially connect the upper and lower boom members to each other, wherein each of the truss braces has straight brace parts angled relative to each other, and each of the straight brace parts is connected to each other at one end via a straight bridge piece. The truss braces are arranged in a symmetrical plane extending laterally from the upper boom member to an axis of the lower boom members. Cross ties extend at right angles relative to the lower boom members, for connecting the lower boom members to each other, wherein the truss braces abut the lower boom members without bending and are welded to the lower boom members.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100